

REMARKS

Claims 1-84 remain in this application.

Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly requested.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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APPENDIX:

The Appendix includes the following item(s):

- ☒ - a new or amended Abstract of the Disclosure
- ☐ - a Replacement Sheet for Figure of the drawings
- ☐ - a Substitute Specification and a marked-up copy of the originally-filed specification
- ☐ - a terminal disclaimer
- ☐ - a 37 CFR 1.132 Declaration
- ☐ - a Substitute Specification and a marked-up copy of the originally-filed specification
- ☐ - a verified English translation of foreign priority document

ABSTRACT OF THE DISCLOSURE

A radio terminal unit and a radio communication system, enabling power savings, the improvement of the quality of real-time communication, and the reduction of transmission delays. An operation mode determination section determines whether real-time processing is necessary or unnecessary based on parameters of all active communication applications set by a communication application section. When real-time processing is necessary, a communication control section transmits a PS-Poll as a control packet for requesting delivery of packets to a radio base station, and turns on the power of a radio interface section so as to receive packets buffered by the radio base station. When real-time processing is unnecessary, the communication control section turns off the power of the radio interface section, and carries out intermittent receiving operation based on beacons transmitted from the radio base station.